



FIG. 1

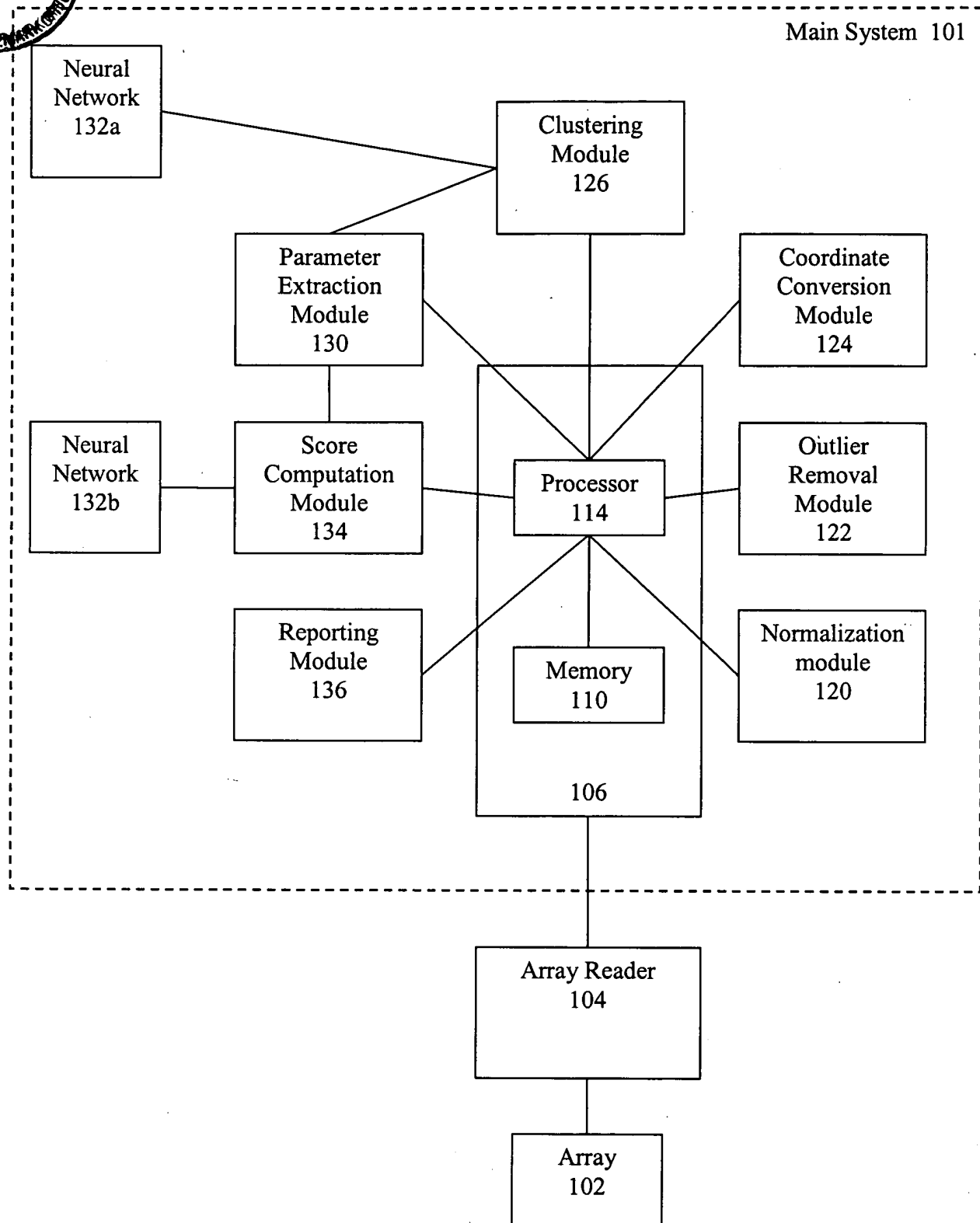


FIG. 2

Process Overview 200

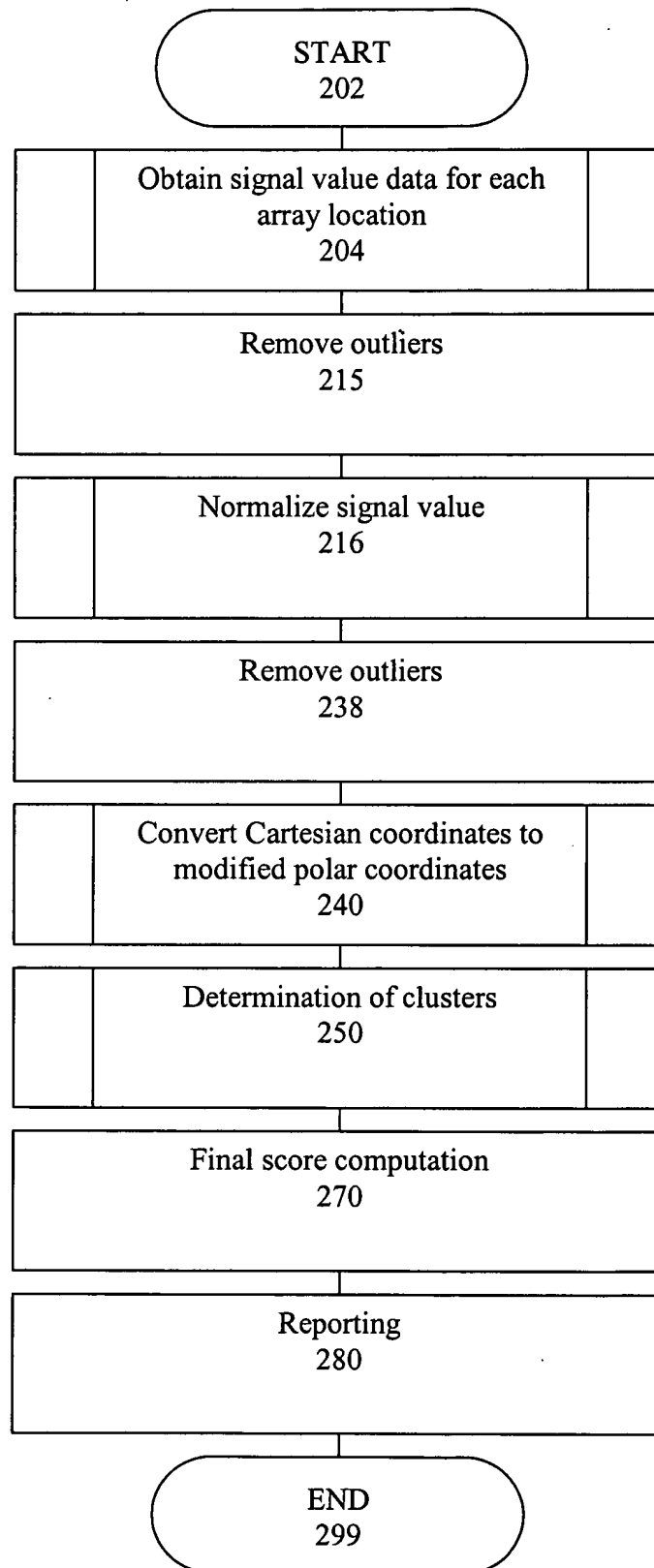


FIG. 3

Data Acquisition 204

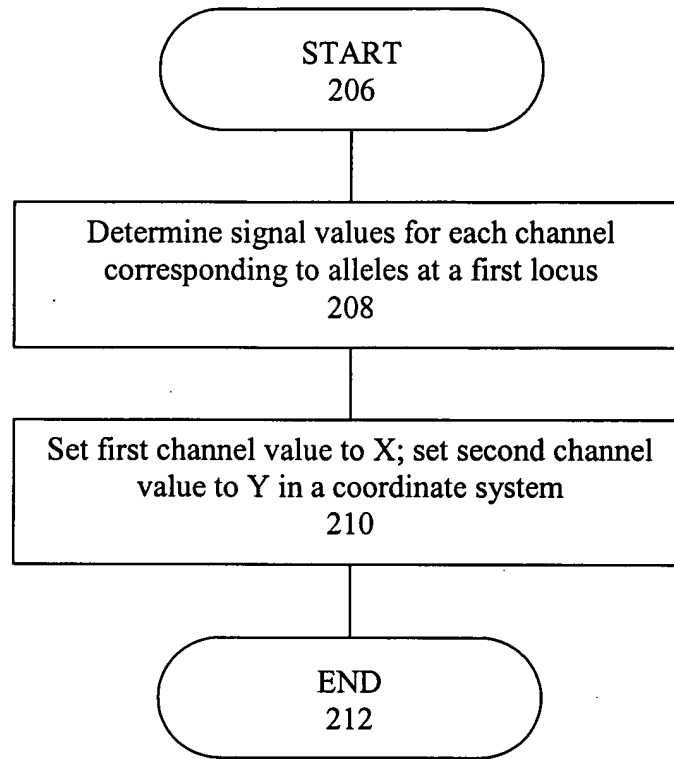


FIG. 4

Normalization 216

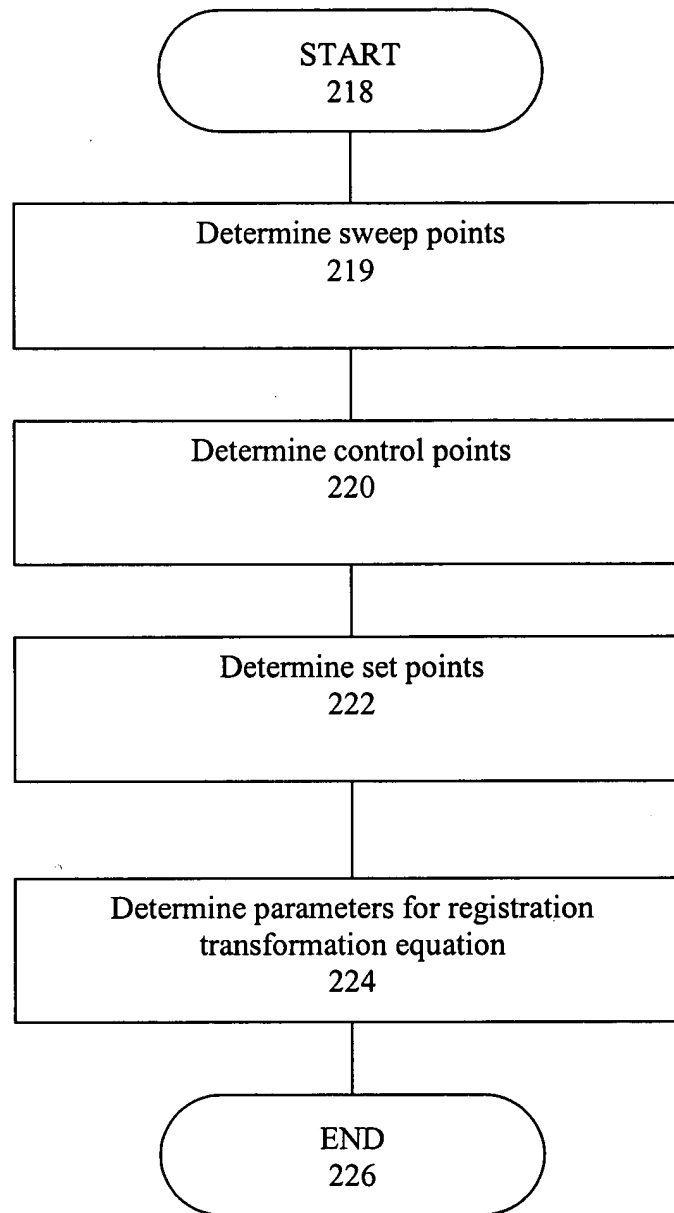


FIG. 5

Conversion of Cartesian coordinates to polar coordinates 240

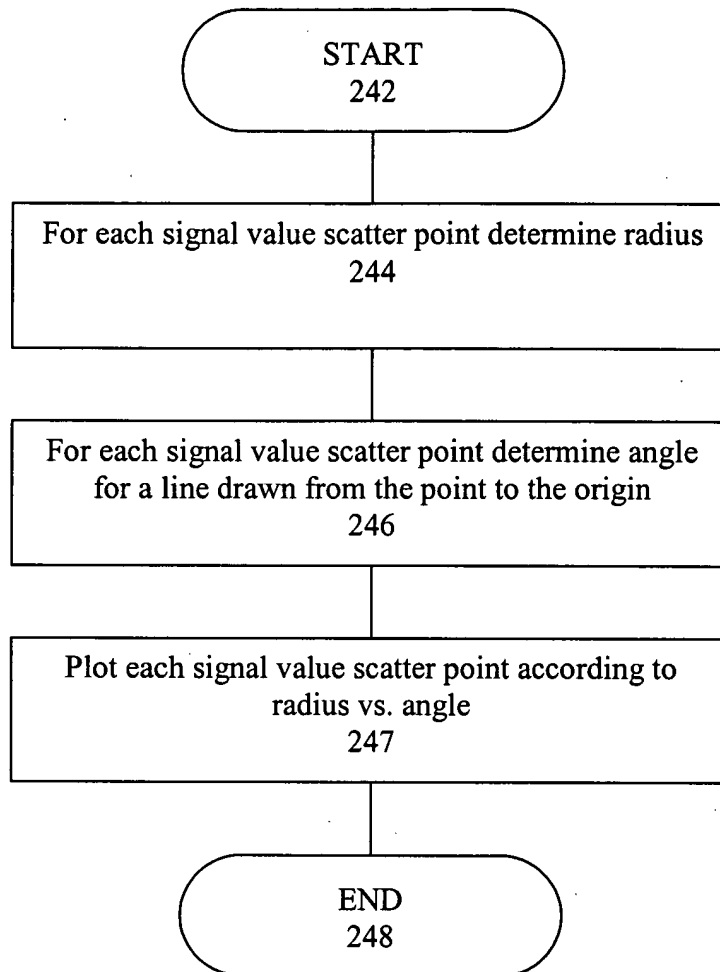
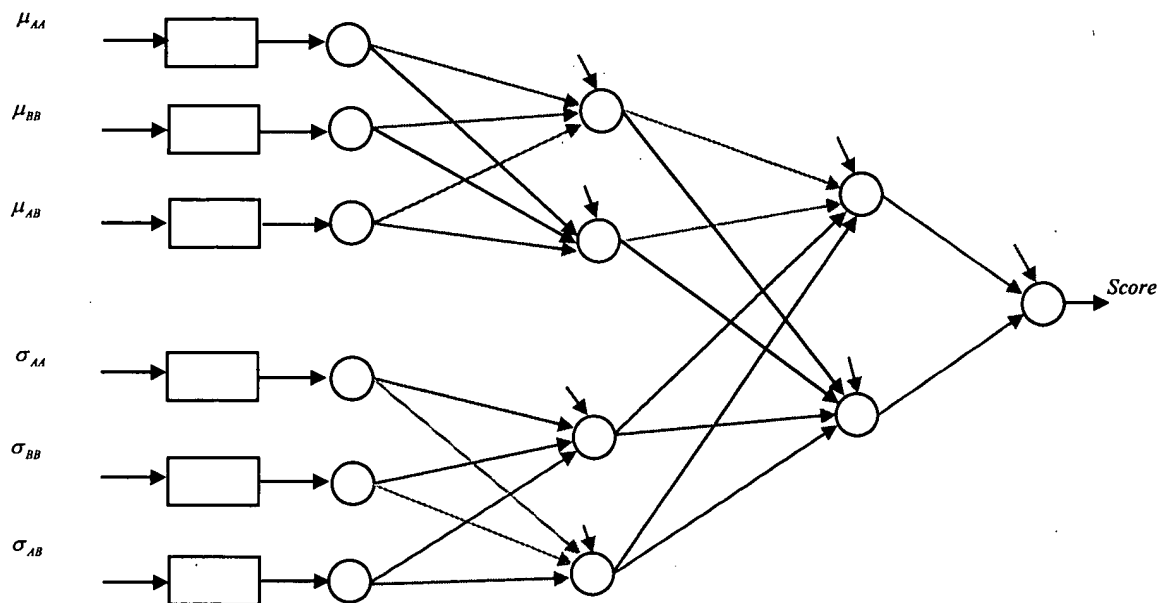


FIG. 6



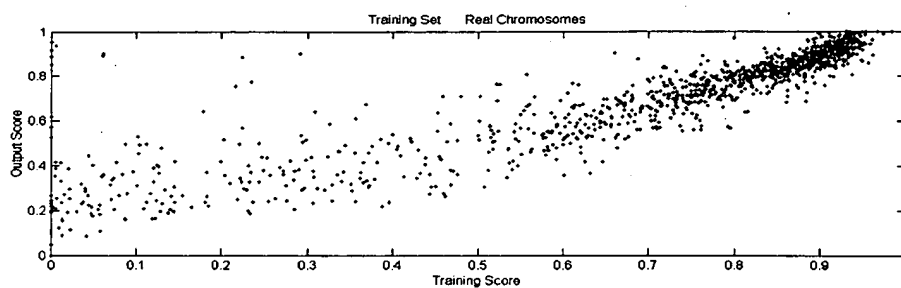


FIG. 7A

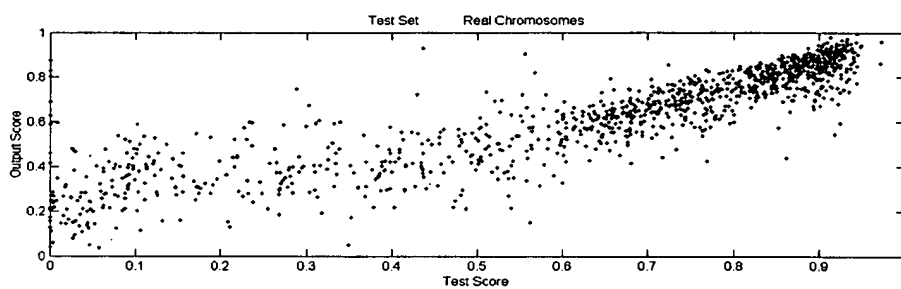


FIG. 7B

FIG. 8A

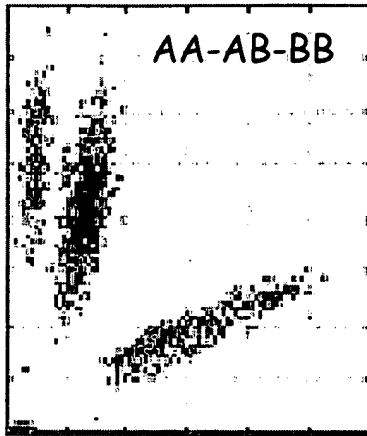


FIG. 8B

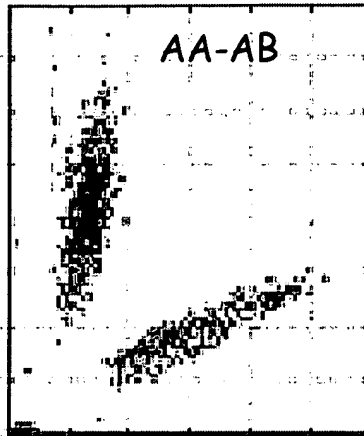


FIG. 8C

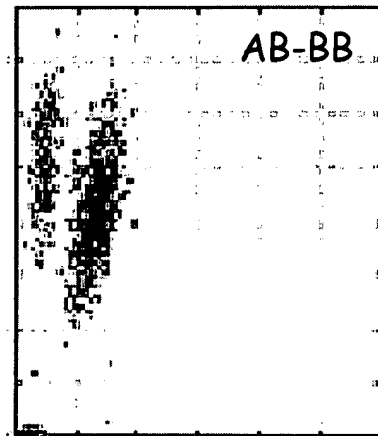


FIG. 8D

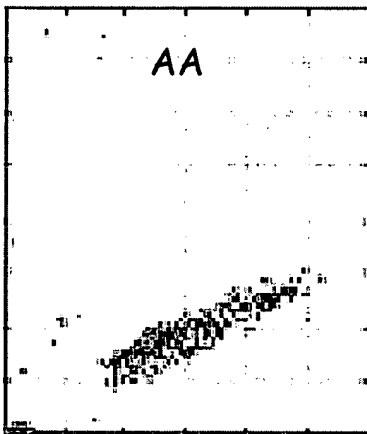


FIG. 8E

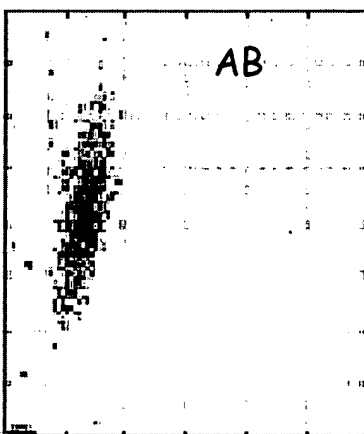


FIG. 8F

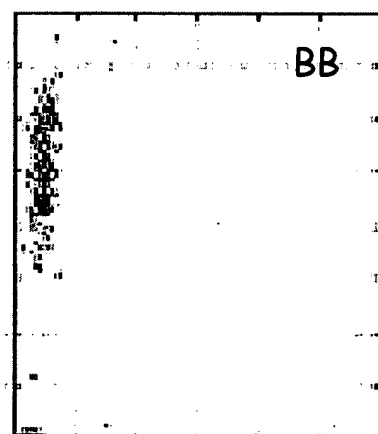


FIG. 8G

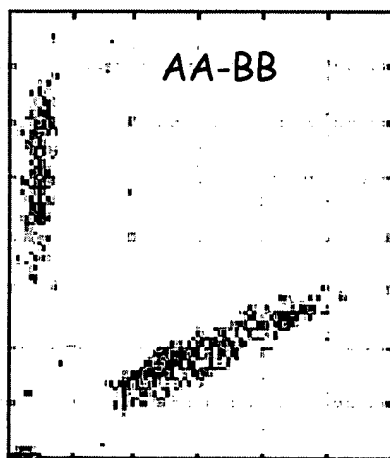
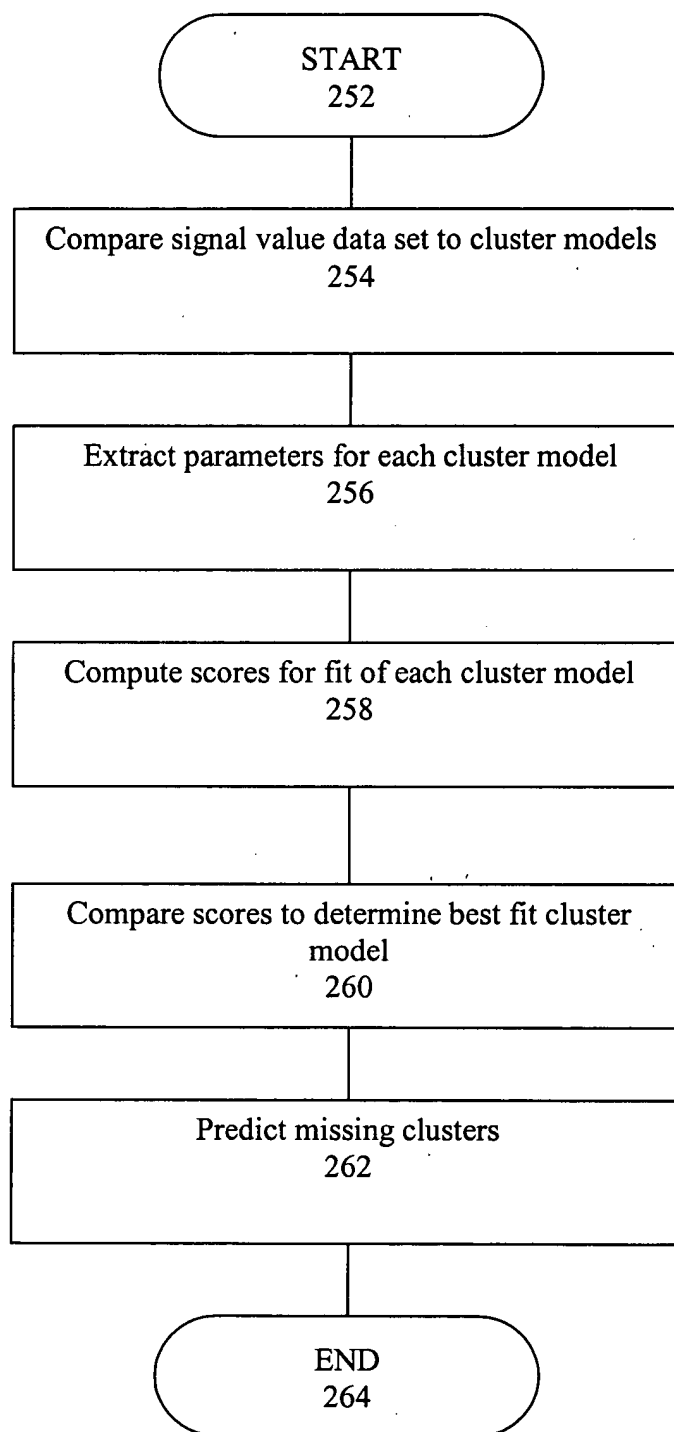


FIG. 9

Clustering 250



BEST AVAILABLE COPY

normalization5 is robust to 10+10 outliers

